

ABSTRACT OF THE DISCLOSURE

In a vehicle air conditioner having front and rear air conditioning units, a refrigerant cycle includes front and rear evaporators for cooling air in a cooling mode, a hot-gas bypass passage through which hot-gas refrigerant discharged from a compressor flows into the front evaporator while bypassing a condenser in a heating mode, and a fixed throttle between the condenser and the front evaporator for decompressing refrigerant flowing from the condenser in the cooling mode. Further, a refrigerant outlet side of the fixed throttle and a refrigerant outlet side of the hot-gas bypass passage are joined to a refrigerant pipe, and a refrigerant outlet of the refrigerant pipe is connected to a refrigerant inlet of the front evaporator. Therefore, a refrigerant pipe structure of the refrigerant cycle can be made simple.